

Spirovent® Dirt High Velocity Air Eliminator and Dirt Separator

Job Name:
Engineer:
Contractor:
Representative:

Tag	Model	Flow	Size	Location

Specifications:

Shell	Steel
Vent Head	Brass
Float	Non-Ferrous
Seal	Viton
O Ring	Viton
Skim Valve	Brass
Coalescing Medium	Copper
Ball Valve	Brass
Max. Working Pressure	150 psig
Max. Operating Temperature	270°F

Notes:

PS - Pipe Size	2"	2 ½"	3"	4"	5"	6"	8"	10"	12"
D (inches)	6.3	6.3	8.6	8.6	12.8	12.8	16.0	20.0	24.0
H2 (inches)	35.8	35.8	45.1	45.1	61.8	61.8	78.5	95.0	113.0
h2 (inches)	15.9	15.9	20.7	20.7	29.3	29.3	37.6	47.0	55.0
LF (inches)	15.2	15.7	20.2	20.6	27.7	27.7	33.6	37.5	42.5
e (inches)	1	1	1	1	1	1	1	1	1
Weight (lbs)	88	95	178	186	312	336	590	986	1518
Rec. Flow (gpm)	100	150	230	400	620	900	1550	2450	3500
Model VHT---FA*	200	250	300	400	500	600	800	1000	1200

(Dimensions for reference only)

*Flanged ASME Section VIII, Division 1 Stamped and Registered